

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of the Claims:

1. (Currently Amended) An apparatus, comprising:

~~a heat absorber~~ an evaporator section of a heat pipe attached to a first end of a base of the
heat pipe, the heat absorber and the base formed of a thermally conductive material, wherein a
width of the ~~heat absorber~~ evaporator section is greater than a width of the base, and the
evaporator section having a size of at least a surface area of a heat spreader.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5.(Original) The apparatus of Claim 1, further comprising:

a heat dissipator attached to a second end of the base.

6.(Currently Amended) The apparatus of Claim 5, further comprising:

a plurality of fins formed of the ~~thermally conductive material~~ second end of the base, the
plurality of fins attached to a bottom surface of the heat dissipator, the fins having a length
approximately equal to the width of the base.

7. (Cancelled)

8. (Withdrawn)

9. (Withdrawn)

10. (Withdrawn)

11. (Withdrawn)

12. (Withdrawn)

13. (Currently Amended) A computer system, comprising:

~~a processor mounted to a printed circuit board~~ central processing unit (CPU);

~~a bus coupled with the processor;~~

~~— a memory coupled with the bus; and~~

~~a heat absorber formed of a thermally conductive material and coupled with the processor, the heat absorber attached to a first end of a base formed of the thermally conductive material, wherein a width of the heat absorber is greater than a width of the base. an evaporator section of a heat pipe attached to a first end of a base of the heat pipe, wherein a width of the evaporator section is greater than a width of the base, and the evaporator section having a size of at least a surface area of a heat spreader.~~

14. (Cancelled)

15. (Cancelled)

16. (Original) The computer system of Claim 13, further comprising:

a heat dissipator attached to a second end of the base.

17. (Currently Amended) The computer system of Claim 16, further comprising:

a plurality of fins formed ~~on~~on ~~the thermally conductive material~~second end of the base,
the plurality of fins attached to a bottom surface of the heat dissipator, the plurality of fins having
a length approximately equal to the width of the base.

18. (Cancelled)